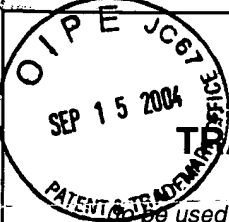



1636 *ghw*

 <p>TRANSMITTAL FORM</p> <p><i>to be used for all correspondence after initial filing</i></p>	Complete if Known	
	Application No.	09/147,693
	Filing Date	February 17, 1999
	First Named Inventor	LUBITZ et. al.
	Group Art Unit	1636
	Examiner Name	Leffers, Gerald G.
Total Number of Pages in This Submission _____	Attorney Docket No.	2923-308
	Customer No.	6449
ENCLOSURES (check all that apply)	Confirmation No.	

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|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

REMARKS:

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Patrick Skacel Reg. No. 47, 948				
SIGNATURE		DATE	September 15, 2004	DEPOSIT ACCT USER ID	02-2135



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: LUBITZ, et. al.

Confirmation No.: 2068

Appln. No.: 09/147,693

Filed: February 17, 1999

TC/AU: 1636

Examiner: Leffers, Gerald G.

Docket No.: 2923-308

Customer No.: 6449

For: **NEW SYSTEMS FOR THE REGULATION OF GENE EXPRESSION**

The Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

September 15, 2004

AMENDMENT

Sir:

This Amendment is being submitted in response to the June 15, 2004 Office Action issued by the Examiner in connection with the above-identified application. A response to the Action is due September 15, 2004. Accordingly, this Amendment is being timely filed.

Please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.